MISSISSIPPI V EEKLY **WEATHER & CROP** REPORT

sricultural

U.S. Department of Agriculture Mississippi Department of Agriculture & Commerce The Mississippi Cooperative **Extension Service**

P.O. Box 980

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U.S. Dept. Of Commerce

RELEASED: April 8, 1991

WEEK ENDING: April 7, 1991

3:00 P.M.

WEATHER SUMMARY (NATIONAL WEATHER SERVICE): Not available.

CROP SUMMARY: There were 3.1 days suitable for fieldwork last week compared to 3.1 days last year and 3.0 for the 5-year average. Soil moisture was rated 62% adequate, 35% surplus and 3% excessive, with a temperature of 62 degrees. Hay supply was rated 54% very short and 46% short, while feed grain was rated 31% short and 69% adequate. The main farm activities were land preparation, planting crops, and shop work.

	CROP PROG	RESS IN P	ERCENTA	GES	CROP CONDITIONS IN PERCENTAGES							
Crop Event		THIS YEAR	1990	5-YR AVG	VERY POOR	POOR	FAIR	GOOD	EXCEL- LENT			
WHEAT	JOINTING	83	89	84	2	2	52	40	. 4			
	HEADING	16	29	ts. 20.70								
RICE	PLANTED	9	5	•					841			
	EMERGED	5	0		100000							
CORN	PLANTED	52	29	31:		2	29	67	2			
	EMERGED	35	19	16	g o rnini in .							
COTTON	PLANTED	3	0	ariyadileZ ≠ n		line -						
SORGHUM	PLANTED	25	7									
WATERMELONS	PLANTED	42	41	29				· · · · · · · · · · · · · · · · · · ·				
PASTURE						9	37	48	6			
LIVESTOCK						6	32	49	13			

^{*}Not Available

"COMMENTS"

CALHOUN CO AGT "Wet weather continues to delay field work. With a few days of dry weather most cotton land will be rowed-up and fertilized. Most wheat looking good in spite of delayed nitrogen appplications."

ISSAQUENA CO AGT "Most producers are ready to plant cotton as soon as it gets dry enough and warm enough."

TALLAHATCHIE CO AGT "Rains continue to delay land preparation."

DESOTO SCS "Continued wet weather is hampering land preparation. Cold weather over the 30th and 31st doesn't seem to have damaged wheat or fruit trees, but only time will tell."

MADISON CO AGT "Wheat looks good. Very little rust and septoria at this point. Winter grazing looking good. Making progress in getting ready to plant cotton."

CLARKE CO AGT "If weather continues to cooperate, we should have a bumper peach crop. Winter grazing could use a rain."

FORREST CO AGT "Corn planting near completion, diseases on wheat are light."

PERRY CO AGT "Hessian fly damage is being discovered in several varieties of wheat. Yield expected to be cut by 50% in some heavily infested fields."

RANKIN CO AGT "Severe weather destroyed a lot of timber. Three hundred to four hundred acres of corn were heavily damaged by hail. Some chickens were lost due to flooding."

MID-SOUTH AGRICULT AL WEATHER SERVICE CENTER, S' EVILLE, MISSISSIPPI WEATHER SUMMA FROM 03/31/91 TO 04/06/91 FC. MISSISSIPPI

"Entitled Soldies From 03/31/91 10 04/06/91 FC. MISSISSIPPI														
	DISTRICT/ STATION ************************************	MAX ***	TEMP MIN ****	AVE	NOR	M DFN	WEEK	RECIPIT DFN	RAIN DAYS	FOUR WEEKS	MAX	ERAT MIN	URE	EVAP AVE ****
	1. UPPER DELTA TUNICA CLARKSDALE CLEVELAND EXTREME/AVERAGE	79 76 77 79	33 32 33 32	61 59 60 60	58 60 59 59	3.2 5 .4 1.0	2.43 .90 .44	1.15 36 -1.03	2 2 2	6.14 3.53 3.12	77 75	49 39	63 59	
	2. NORTH-CENTRAL MEMPHIS AP HOLLY SPRINGS ES OXFORD ES	80 78 M	31 27 29	61 58 M	58 57 58	3.2 1.4 M	1.26 1.83 1.20	08 13 M	2 2 2 M	4.26 4.54 4.39 M	77 73	39 41		.15
	EXTREME/AVERAGE 3NORTHEAST	80	27	60	58	2.3	1.51		2	4,47	73	41	57	.17
	CORINTH IUKA BOONEVILLE PONTOTOC ES TUPELO AP VERONA ES	83 80 79 80 80	29 28 31 30 32	60 57 60 62	58 57 58 59	2.2 -1.2 2.9 1.5 3.5	.35 .42 .41 .67	-1.14 98 -1.01 -1.17 79	2 2 2 1 2	4.49 7.62 5.05 5.01 5.28	75	42	59	.18
	EXTREME/AVERAGE	80 83	31 28	60 60	59 58	1.9	.35	-1.11 -1.03	1 2	4.80 5.37	78 78	44 42		.16 .17
5 E Y	4. LOWER DELTA STONEVILLE ES GREENWOOD AP BELZONI ROLLING FORK YAZOO CITY	78 79	33 32	61 62	60 60	.6 1.5	.44	89 63	2 2	3.13 4.38	77	48	64	.16
		80 85 82	32 32 33	62 62 63	61 62	1.1	.12	-1.18 -1.15 -1.24	2 2 1	6.06 1.98 3.60	76 77	48 43	64 63	.16
	5. CENTRAL	85	32	62	61	1.2		-1.02	Ž	3.83	77	43	64	.16
	WINONA CARTHAGE JACKSON AP EXTREME/AVERAGE	79 81 81 81	29 32 35 29	59 62 63 61	58 60 62 60	.4 1.4 1.1 1.0	.00	-1.38 -1.40 -1.39 -1.39	1 0 1 1	4.75 4.00 5.64 4.80				
	6. EAST-CENTRAL STATE UNIVERSITY COLUMBUS AFB BROOKSVILLE ES EXTREME/AVERAGE	80 82 83 83	32 35 34 32	61 63 62 62	60 60 60	.9 3.1 1.8	.00	-1.45 -1.54 -1.47	0	4.46 4.57 4.25	73	51		.16
	7. SOUTHWEST VICKSBURG	82	36			1.9		-1.49	0	4.43	73	51	62	.16
0	DAKLEY ES CRYSTAL SPRINGS ALCORN ES	M 82	34 34	62 M 64	62 62	4 M 1.8	M 00.	-1.40 M -1.33	M O	3.88 M 3.85	М 78	48 47	M 62	
1	NATCHEZ EXTREME/AVERAGE	M 82	М 34	M 63	62 64 62	.7	м М 00.	M M -1.37	M M O	M M 3.87	78	47	62	
1	3. SOUTH-CENTRAL MC COMB AP COLUMBIA EXTREME/AVERAGE	83 82 83	36 37 36	63 63 .63	63 64 64	2 -1.6 9	.00	-1.33 -1.33 -1.33	0 0	2.08 2.14 2.11				
l l	HATTIESBURG	80 83 82 82	33 34 37 37	60 63 62 63	61 62 63	8 1.8 6 6	.00	-1.40 -1.43 -1.31 -1.31	0	3.23 3.53 3.17 2.15	75	47	61	
I	BEAUMONT ES EXTREME/AVERAGE	82 83	35 33	61 62		-2.7 6	.00	-1.31 -1.35	0	1.84	82 82	52 47	66 64	М
H	BAY ST. LOUIS SULFPORT BILOXI PASCAGOULA	81 82 M 76 76	37 39 M 42 39	62 62 M 64 60	65 65	-2.2 -3.3 M 8 -5.5	.00 M .00	-1.26 -1.26 M -1.19 -1.26	0 M 0 0	2.70 1.82 M 1.62 2.14	87	54	70	.20
I	EXTREME/AVERAGE	82 ***	37	62	65 ****	-3 O	.00	7 24	•	2 22	87	54 ****	70 ****	.20 ****
N	AVERAGES MAXIMUM SOIL TEMP MINIMUM SOIL TEMP OFN = DEPARTURE F	ERAT ERAT ROM	TURE TURE NORI	61	61	.4 87 A	.31 T POPI	-1.05 LARVILLE EKSDALE	E ES	3.86 ON 4 ON 03	6/ 3/31/	91 91	62	.16

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